

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Swart et al.
Appl No.: 10/551,060 Confirmation No.: 6372
Filed: 09/29/2005 Group Art Unit: TBD
For: *Optical System and Method for Monitoring Variable in Rotating Member*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371**

In response to the Notice to File Missing Parts of Application dated 04/04/2006, enclosed are the following:

- ☒ Part 2 of Formalities Letter (Notification of Missing Requirements)
- ☒ Declaration and Power of Attorney for the above-identified application, which has been executed by the named inventor(s)
- ☐ Declaration of Inventors which has been executed by the named inventor(s) and an Assignee Power of Attorney
- ☐ Applicant claims small entity status
- ☒ Charge Deposit Account No. 16-0605 in the amount of \$130.00 to cover the \$130.00 surcharge under 37 C.F.R. § 1.492(h)
- ☐ English Translation and \$130.00 (37 CFR 1.17(i)) fee for filing late.
- ☐ Other:
- ☒ Any deficiency, additional fee, or credit may be charged to our Deposit Account No. 16-0605.

Respectfully submitted,



W. Kevin Ransom
Registration No. 45,031

Customer No. 00826
ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000
Tel Charlotte Office (704) 444-1000
Fax Charlotte Office (704) 444-1111

ELECTRONICALLY FILED USING THE EFS-WEB ELECTRONIC FILING SYSTEM OF THE UNITED STATES PATENT & TRADEMARK OFFICE ON 06/05/2006.

WCR



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,060	Pieter Lodewikus Swart	050588/299058

INTERNATIONAL APPLICATION NO.

PCT/ZA03/00181

I.A. FILING DATE	PRIORITY DATE
------------------	---------------

12/05/2003

04/02/2003

826

ALSTON & BIRD LLP
BANK OF AMERICA PLAZA
101 SOUTH TRYON STREET, SUITE 4000
CHARLOTTE, NC 28280-4000

ALSTON & BIRD LLP

APR 17 2006

RECEIVED BY: *JY*

CONFIRMATION NO. 6372

371 FORMALITIES LETTER



OC000000018441734

Date Mailed: 04/04/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

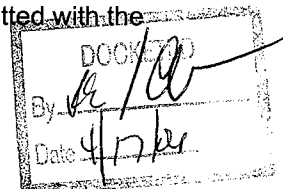
The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/29/2005
- Copy of the International Search Report filed on 09/29/2005
- Copy of IPE Report filed on 09/29/2005
- Copy of Annexes to the IPER filed on 09/29/2005
- Preliminary Amendments filed on 09/29/2005
- Information Disclosure Statements filed on 12/06/2005
- Request for Immediate Examination filed on 09/29/2005
- U.S. Basic National Fees filed on 09/29/2005
- Priority Documents filed on 09/29/2005
- Specification filed on 09/29/2005
- Claims filed on 09/29/2005
- Abstracts filed on 09/29/2005
- Drawings filed on 09/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.



SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,060	PCT/ZA03/00181	050588/299058